Wattstopper

0-10V Dual Tech. Wall Switch Occ. Sensor, 120/277V, Red

Part No. DW-311-R

The DW-311 dual technology dimming wall switch sensor can turn lights OFF and ON based on occupancy and allow the user to increase or decrease the lighting level. It combines the benefits of passive infrared (PIR) and ultrasonic occupancy detection technologies and works with 0-10 VDC dimming drivers and ballasts to control lighting loads including LEDs.

Features & Benefits

- Collection consolidated of in 347 V to white option
- High sensitivity and dense coverage for exceptional performance
- Supports Partial-ON operation for energy code compliance or incentives
- Allows fully functional multi-way control from up to four switch locations
- Defaults to Manual-ON operation for maximum energy savings
- Color-matched lens and low profile for appealing design
- 120/277VAC and 347VAC models

Specifications

General Info

Product Line	Wattstopper	Color	Red
UPC Number	754182939411	Country Of Origin	China
Product Series	DW-311	Features	Adjustable Time Delay, Indicator Lights, Light Level Sensor, Sensitivity Adjustment
Switch Type	Motion Sensor	Installation Location	Wall
Included	Sensor Mask	Application Sector	Commercial
Standard	UL, cUL, E101196, UL 924, RoHS	Warranty Type	5-Year
Type	Sensor, Switch		

Dimensions

Product Width US	1.8 in	Product Weight US	0.3273 lb
Product Volume US	35.1 cu in	Product Depth US	1.8 in
Product Height US	4.1 in		

Additional Information

RoHS Compliant	Yes	Security	Yes
Product Environmental Profile	Yes		

Technical Information

Has Battery	No	Number of Connections	7
Sensor Coverage Pattern	180 deg	Sensor Type	Occupancy
Sensor Mounting Height	4 ft	Number of Buttons	2
Amperage	8.3 A	Number of Rockers	0
Sensor Technology	Dual Technology, Passive Infrared (PIR), Ultrasonic	Input Voltage	120/230/240/277 VAC
Requires Neutral Wire	No	Line Frequency	50 Hz, 60 Hz
Wattage	1200 W	Mounting Type	In-Wall
On Function	Selectable Auto/Manual	Sensing Range	Major motion: PIR 35 x 30 ft, Ultrasonic 20 x 20 ft, Minor motion: PIR 20 x 15 ft, Ultrasonic 15 x 15 ft
Wire Connection Type	Flying Leads	Engraving Type	Icon